

00-31-03

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number



TRANSMITTAL FORM

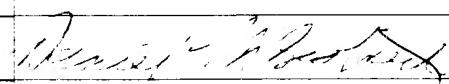
(to be used for all correspondence after initial filing)

		Application Number	09/485,421
		Filing Date	October 5, 2000
		First Named Inventor	Sundarasamy Mahalingam
		Art Unit	1632
		Examiner Name	Qian J Li
Total Number of Pages in This Submission		Attorney Docket Number	UPVG0008-100 (UPVG-0191)

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Express Mail No.: EV 146602248 US Date of Deposit: August 20, 2003	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Daniel M. Scolnick/Reg. No.: 52,201	
Signature		
Date	August 20, 2003	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on the date shown below.

Typed or printed name		
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EV146602248US

RECEIVED
AUG 20 2003
TECH CENTER

1632A

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

AUG 10 2003
PATENT & TRADEMARK OFFICE
CIP E

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
91

Complete if Known	
Application Number	09/485,421
Filing Date	October 10, 2000
First Named Inventor	Sundarasamy Mahalingam
Examiner Name	Qian J. Li
Art Unit	1632
Attorney Docket No.	UPVG0008-100 (UPVG-0191)

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

Deposit Account:

Deposit Account Number	50-1275
Deposit Account Name	Citizen Of Connor P.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, **except for the filing fee**
 to the above-identified deposit account

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	750	2001	375
1102	330	2002	165
1903	520	2003	260
1904	750	2004	375
1905	160	2005	80

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	31	- 27	= 4	* 9 = 36
Independent Claims	6	- 9	= 0	* 0 = 0
Multiple Dependent				

Large Entity**Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1102	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 36)

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1152	50	2052	25
1153	130	1053	130
1812	2,520	1813	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1151	110	2251	55
1252	410	2152	205
1253	930	2253	465
1254	1,450	2254	725
1155	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1801	1,300	2501	650
1502	470	2502	235
1403	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2609	375
1810	750	2810	375
1801	750	260*	375
1802	900	1802	900
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 55)

SUBMITTED BY

Complete (if applicable)

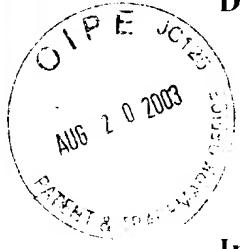
Name (Print/Type)	Daniel M. Scolnick	Registration No. Attorney/Agent)	52,201	Telephone	215-665-2000
Signature	<i>Daniel M. Scolnick</i>				Date August 20, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
AUG 25 2003
TECH CENTER 1600
CIP E



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mahalingam *et al.*

Serial No.: 09/485,421

Group Art Unit: 1632

Filed: October 5, 2000

Examiner: Qian J. Li

**Title: FUNCTIONAL FRAGMENTS OF HIV-1 VPR PROTEIN AND METHODS
OF USING THE SAME**

Express Mail Number: EV146602248US

Deposited: August 20, 2003

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUG 25 2003

TECH CENTER 1600/2900

Dear Sir:

AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action of April 22, 2003 (Paper No. 13), Applicants respectfully request reconsideration and withdrawal of all rejections. The period for responding to the Office Action has been extended, by enclosure of a petition and fee, to and through August 22, 2003.